COMPOSITE COMPUTER SYSTEM AND COMPOSITE I/O SYSTEM

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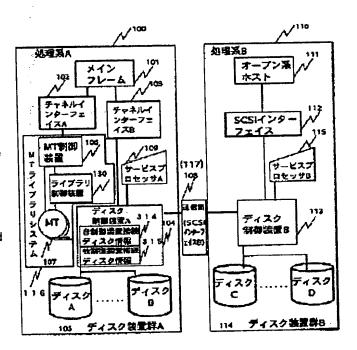
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Abstract of JP10283272

PROBLEM TO BE SOLVED: To back up data of an I/O sub-system for opening in a backup system of main frame management which is not directly connected to this I/O sub-system. SOLUTION: A B-system I/O sub-system (113 and 114) for opening and an A-system I/O subsystem (104 and 105) for main frame are connected by a communication means, and the A-system I/O sub-system is provided with tables 314 and 315 to assign a storage device address in its own sub-system to a storage device of the I/O sub-system for opening so that data in the Bsystem I/O sub-system can be accessed from the main frame for the purpose of backing up data of a disk connected to the B-system I/O sub-system in an MT library system 116, and a request in a variable length recording form accepted from the main frame is converted to a fixed length recording form of the B system, and a designated disk is accessed based on tables, and obtained data is sent to the main frame and is backed up in the backup system.



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